

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : **Confirmation No. 4232**  
Kazuo YOKOYAMA et al. : Attorney Docket No. 2006\_1271A  
Serial No. 10/588,260 : Group Art Unit 2834  
Filed August 3, 2006 : Examiner Derek John Rosenau  
ACTUATOR AND METHOD FOR : **Mail Stop: Issue Fee**  
MANUFACTURING PLANAR ELECTRODE  
SUPPORT FOR ACTUATOR

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**REQUEST FOR PLACEMENT OF REFERENCES IN PATENT FILE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed herewith is a copy of a non-patent publication, as identified below.

The Patentee respectfully requests that the reference be placed in the patent file.

**Reference To Be Placed In Patent File:**

Hara et al. "Enhancement in electrochemical strain of a polypyrrole-metal composite film actuator", Journal of Materials Chemistry, pp. 2724-2725. (2004)

*The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.*

Respectfully submitted,

Kazuo YOKOYAMA et al.

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By: 2009.07.29 17:13:06 -04'00'

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